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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	Not yet assigned--Reissue of US 6342590
Filing Date	January 28, 2004
First Named Inventor	Shigeo Morimoto
Art Unit	
Examiner Name	
Attorney Docket Number	A0407-001592A

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,640,910 B1	02-03-1987	Faibl et al.	
		US- 4,670,549 B1	06-02-1987	Morimoto et al.	
		US- 4,331,803 B1	05-25-1982	Watanabe et al.	
		US- 5,274,085 B1	12-28-1993	Amano et al.	
		US- 4,668,776 B1	05-26-1987	Yamada et al.	
		US- 4,990,662 B1	02-05-1991	Morimoto et al.	
		US- 4,672,109 B1	06-09-1987	Watanabe et al.	
		US- 4,680,386 B1	07-14-1987	Morimoto et al.	
		US- 5,302,705 B1	04-12-1994	Misawa et al.	
		US- 3,869,444 B1	03-14-1975	Freiberg	
		US- 4,349,545 B1	09-14-1982	Gouin d'Ambieres et	
		US- 4,476,298 B1	06-18-1983	Morimoto et al.	
		US- 4,496,717 B1	01-29-1985	Adachi et al.	
		US- 4,526,889 B1	07-02-1985	Bright et al.	
		US- 4,740,502 B1	04-26-1988	Hannick et al.	
		US- 4,833,236 B1	05-28-1989	Morimoto et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0,158,467 A2	10-16-1985	Watanabe et al.		
		EP 0,063,489 A1	10-27-1982	Nagel		
		EP 0,201,166 A1	11-12-1986	Davies		
		EP 0,222,353 A2	05-20-1987	Faibl et al.		
		EP 0,080,819 A1	10-19-1984	Morimoto et al.		
		EP 0,194,833 A2	09-17-1988	Hunt		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Morimoto

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NON PATENT LITERATURE DOCUMENTS

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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 τ^2

Kirk-Othmer Encyclopedia of Chemical Technology, 3d ed. 1982, pp. 964-65, vol. 20, John Wiley and Sons. New York

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